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JAN 18 2005

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FAX: 1 (703) 872-9306

DATE: 01-17-2005 **TIME:** 12:00 PM

WITH CONFIRMATION
 WITHOUT CONFIRMATION

RE: APPLICATION No. 10/623,031
FILED: 07-17-2003

I hereby certify that this document and all documents listed below are being transmitted via facsimile to Commissioner for Patents, Fax No. (703) 872-9306, on January 17, 2005.

By: Jennie Heaton
 Jennie Heaton

SUBMITTED HEREWITH FOR THE ABOVE-CAPTIONED APPLICATION:

- Transmittal Form
- Communication to Update Customer Number
- Status Inquiry

Respectfully submitted,

Andrew D. Fortney, Ph.D.; Reg. No. 34,600

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PTO/SB/21 (09-04)

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/623,031
Filing Date	07-17-2003
First Named Inventor	Pantas SUTARDJA et al.
Art Unit	2631
Examiner Name	JAN 18 2005
Attorney Docket Number	MP0307

4

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

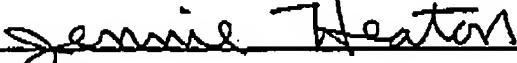
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> <input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavit(s)/Declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input checked="" type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The Law Offices of Andrew D. Fortney, Ph.D., P.C.		
Signature			
Printed name	Andrew D. Fortney, Ph.D.		
Date	01-17-2005	Reg. No.	34,600

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Jennifer Heaton	Date	01-17-2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MP0307

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Pantas SUTARDJA et al.

Group Art Unit:

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Serial No.: 10/623,031

Examiner:

CENTRAL FAX CENTER

Filed: 07-17-2003

JAN 18 2005

Title: Methods, Algorithms, Software, Architectures, Systems and
Circuitry for Adaptive Filtering and/or Minimizing a Sequence
Detector Error Rate

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Date: January 17, 2005



Jennie Heaton

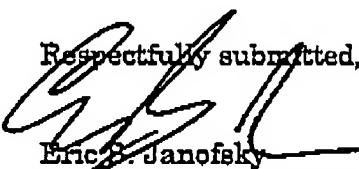
COMMUNICATION TO UPDATE CUSTOMER NUMBER

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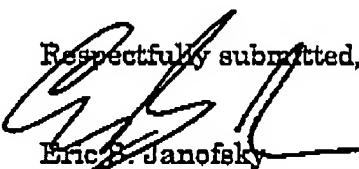
Sir:

Applicants request that the U.S. Patent and Trademark Office update the Customer Number in its records in the above-identified application to:

45641



Respectfully submitted,



Eric B. Janofsky
Attorney for Applicants
Registration No. 30759

Please address all correspondence to:

The Law Offices of Andrew D. Fortney, Ph.D., P.C.
7257 N. Maple Ave., Suite 107
Fresno, CA 93720

Date: January 14, 2005

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